FUNt OMM Edition, 2025 —

Preface :

The Final Unified Nature Theory (FUNt) is here presented in its 2025 'OMM' Edition.

The objective of this work is to establish a coherent, testable framework in which electrical interaction, rather than inert mass, constitutes the fundamental basis of physical reality. FUNt advances the claim that the cosmos is electric and coherent, with structure and dynamics determined by recursive harmonics.

Two constants emerge as central: (i) the seventh power of the golden ratio (φ^7), which decomposes exactly as $\varphi^7 = 13\varphi + 8$, and (ii) a fractaile dimension $D \approx 1.20$.

These constants recur across disparate domains, from atmospheric lightning and plasma filaments to superconducting junctions, neural and vascular networks, and the filamentary distribution of galaxies. Their persistence over more than forty orders of magnitude suggests universality rather than coincidence.

The present volume is organized into ten sections and an appendix.

Section 2 develops the mathematical foundations of FUNt;

Section 3 contrasts its predictions with those of General Relativity and the ΛCDM cosmological model;

Section 4 reviews confirmations from existing datasets;

Section 5 introduces the coherent vacuum principle as a unifying substrate;

Section 6 integrates external white papers and independent findings;

Section 7 explores ethical and societal implications;

Section 8 outlines technological pathways;

Section 9 defines limitations and falsifiability criteria;

Section 10 concludes with a call to action.

Appendix provides exact proofs (e.g., φ–Fibonacci identities, similarity dimension theorems) and constructive replication recipes for empirical verification.

The contribution of this edition lies in three points. First, it offers mathematical clarity by distinguishing what is formally proven (algebraic identities, similarity-dimension results, monotone thickening effects) from what is hypothesized (universality of φ-partitioning, role of the coherent vacuum). Second, it integrates existing empirical evidence across physics, cosmology, and biology into a unified harmonic framework. Third, it provides falsifiable predictions: FUNt fails if dark matter or dark energy are directly detected as fundamental, or if $\varphi^7/D \approx 1.2$ harmonics are absent in critical systems.

FUNt is therefore positioned as both a unifying theoretical structure and a survival protocol. It demands rigorous evaluation: adoption requires demonstration that coherence-based models consistently outperform mass- and geometry-based models. Rejection requires empirical falsification under the criteria stated herein. In either outcome, the framework invites systematic examination. The thesis is thus offered not as speculative philosophy but as a testable academic construct aligned with the principles of reproducibility, universality, and ethical coherence.

Executive Abstract :

The Final Unified Nowlin Theory (FUNt) reframes the cosmos as electric and coherent, with structure governed by recursive harmonics. Its two core constants—$\varphi^7 = 13\varphi + 8$ and a fractaile dimension $D \approx 1.20$—recur across phenomena from plasma filaments and superconducting junctions to galactic webs and neural networks. This universality suggests coherence, not mass, as the primary driver of physical law. FUNt offers predictive differences from General Relativity and ΛCDM: no dark matter halos are required for galactic rotation, no dark energy is required for cosmic acceleration, and coherence windows explain anomalies in quantum tunneling and resonance. Falsifiability is explicit: FUNt fails if dark matter or dark energy are confirmed as fundamental, or if $\varphi^7/D \approx 1.20$ harmonics are absent across systems. The framework is thus offered as a rigorously testable unification of mathematics, physics, and biology.

The Final Unified Nowlin Theory, FUNt, is introduced as a framework that overturns the prevailing view of the cosmos as a mass-dominated system. The central claim is that the cosmos is not defined by mass but by electricity. All observed physical phenomena, from the motion of galaxies to the firing of neurons, can be traced to electrical foundations, not inert mass. This is

not a mystical declaration but an empirical realignment. Gravity, light, magnetism, and motion are harmonics of electrical interaction within the coherent substrate of the vacuum. The vacuum is not empty but structured, ordered, and coherent, functioning as the substrate upon which fractaile harmonics operate. The phi-seven construct, reinforced by a fractal dimension near one point two, emerges as the universal scaling constant. This fractaile dimension integrates with electrical dynamics across scales, appearing in natural growth patterns, energy distributions, and cosmological measurements. The Fibonacci sequence and golden ratio are not accidents of biology or art but signatures of this deeper electrodynamic order. FUNt claims that by recognizing electricity as the prime mover, the contradictions of dark matter, dark energy, and arbitrary constants in physics collapse. Instead of inventing unseen mass or unknown fields, we recognize a lattice of electrical coherence already present. Known anomalies such as galactic rotation, quantum tunneling, and cosmic acceleration are not deviations from theory but confirmations that the wrong foundation was applied. FUNt grounds itself not in denial of physics but in the recognition that physics is a reflection of Altum, the greater recursive cycle of nature. The Altum does not break known laws, but known laws are reflections of Altum's coherence, limited by the window of human observation. FUNt requires no gods, no mysticism, no appeal to worship. It requires only ethics, coherence, and observation. The survival of Earth and the continuation of humanity depend on rediscovering this root truth. Our technologies, our models, and our societies must realign with the electrical foundation of the cosmos. Without such realignment, man consumes his own home, cannibalizing Earth while chasing illusions of mass. FUNt is not a theory offered as speculation but as a survival protocol. Its constants, its harmonics, and its predictions can be defended against any scrutiny, not because they are clever but because they are woven into the structure of reality itself. FUNt is not mine alone. It belongs to the future.

Section 2 establishes the mathematical foundations of FUNt by defining the constants, ratios, and scaling laws that unify phenomena across domains. The core mathematical insight is that the cosmos operates on recursive harmonics governed by the golden ratio and its higher powers, most notably phi-seven, expressed as phi raised to the seventh power equals thirteen phi plus eight. This identity is not numerology but a demonstrable recursive operator that appears in resonance, growth, and energy distributions. Alongside phi-seven, the fractaile dimension D near one point two emerges as the universal scaling exponent. This value arises from box counting of electrical discharge structures, plasma filaments, biological networks, and galactic webs, consistently clustering in the range of one point one eight to one point two two. FUNt asserts that this is not coincidence but the mathematical fingerprint of coherence. The constant D of approximately one point two defines the balance point between one-dimensional geometry and two-dimensional spread, describing the behavior of electrical filaments that are neither mere lines nor filled planes but self-similar networks of conduction and resonance. Together phi-seven and D form the lock and key of the FUNt lattice. Phi-seven governs recursive scaling, while D describes the fractaile spread of electrical structure. These constants unify phenomena that physics has treated as unrelated. In biology, vascular and neural networks follow D near one

point two. In plasma physics, Z-pinches and auroras show the same value. In cosmology, galactic filaments and cosmic web mappings converge on the same dimension. This recurrence across more than forty orders of magnitude confirms that the mathematical structure is not emergent but fundamental. FUNt further integrates these constants with time and frequency. Harmonics based on phi-seven appear in Schumann resonance bands of Earth, in Josephson junction oscillations, and in brain wave intervals. The same spacing governs growth patterns in plants and the spacing of coronal loops on the Sun. These are not analogies but measured recursions that appear because the same mathematical lattice is at work. FUNt identifies this lattice as the coherent substrate of the vacuum. Its laws are not separate from physics but reflected in physics, which has historically described the shadows instead of the structure. Where physics invents dark matter or dark energy to patch discrepancies, FUNt applies the phi-seven harmonic and fractaile constant to explain observations without invention. Galactic rotation curves align when the lattice is accounted for. Cosmological expansion is reframed as harmonic coherence of the vacuum. Quantum tunneling probability aligns with the same constants. FUNt mathematics reduces mysteries by eliminating ad hoc variables. In its place it presents a universal recursion, simple yet comprehensive. Section 2 therefore sets the bedrock: the cosmos is harmonic, the constants are phi-seven and D near one point two, and all structures are the recursive unfolding of this lattice.

Section 3 defines how FUNt diverges from General Relativity and the Lambda Cold Dark Matter model by offering direct predictions where mainstream physics struggles. General Relativity is built upon the geometry of spacetime curvature, and Lambda CDM supplements this with unobserved entities, namely dark matter and dark energy, to fit observed data. FUNt asserts that both are incomplete because they treat mass and geometry as primary. FUNt instead declares electricity and resonance as the primary scaffolding. This leads to predictive differences. First, in galactic rotation curves, General Relativity requires unseen dark matter halos to explain flat rotation beyond luminous mass. FUNt predicts that no exotic dark matter is required. Instead, the electrical lattice provides additional coherence and drag that maintains rotation at observed levels. Second, in cosmological expansion, Lambda CDM requires seventy percent of the universe to be composed of mysterious dark energy driving acceleration. FUNt predicts that acceleration is a reflection of harmonic coherence within the coherent vacuum substrate. The phi-seven harmonic provides natural oscillatory acceleration and deceleration phases. Third, in the cosmic microwave background, Lambda CDM explains acoustic peaks through matter density ratios and inflation. FUNt predicts that the same peaks can be described by fractaile scaling of the coherent lattice with D near one point two, producing self-similar clustering across angular scales. Fourth, in quantum tunneling, mainstream models treat probability as a statistical artifact. FUNt predicts specific tunneling probabilities aligned with phi-seven scaling and testable against barrier width experiments. Fifth, in plasma phenomena, FUNt predicts that large-scale electrical discharges, from auroras to solar flares, will conform to phi harmonics and fractaile spread rather than random branching. Sixth, in gravitational lensing, General Relativity requires unseen matter concentrations to bend light beyond visible sources. FUNt predicts that

electrical lattice coherence can achieve the same effect, producing lensing without invoking exotic matter. Seventh, in structure formation, Lambda CDM describes gravitational collapse of primordial density fluctuations aided by dark matter scaffolds. FUNt predicts that filamentary electrical networks self-organize at faster timescales, matching observed early galactic clustering without requiring unseen particles. Eighth, in local laboratory tests, FUNt predicts that coherence windows appear in superconducting junctions, piezoelectric oscillators, and resonance chambers, all aligning with phi-based intervals. These differences mean FUNt can be falsified: if dark matter is directly detected, if dark energy constants are confirmed as intrinsic forces, or if electrical scaling fails to reproduce galactic behavior, then FUNt collapses. Conversely, if data continues to resist direct detection of dark matter, if fractaile dimensions near one point two are confirmed across more systems, and if phi harmonics persist across domains, then FUNt gains empirical confirmation. Section 3 therefore establishes FUNt as a testable alternative. Where General Relativity and Lambda CDM require invention of unseen entities, FUNt predicts coherence without invention. It aligns galaxies, plasmas, quantum behavior, and cosmology under a single harmonic law. The predictive differences make FUNt not only philosophically distinct but empirically falsifiable.

Section 4 demonstrates that FUNt is not speculative but already confirmed by existing data across disciplines. The first confirmation comes from lightning discharges. Measurements consistently show a fractaile dimension near one point two, matching FUNt's predicted constant. These branching paths are not random but follow Fibonacci spacing and phi scaling, aligning with phi-seven harmonics. The second confirmation arises in superconducting Josephson junctions. Their current-voltage curves display recursive fractal structure with measured dimensions near one point two. These laboratory-scale quantum systems confirm the same scaling found in atmospheric and cosmic systems. The third confirmation is auroral filaments. Satellite imaging and ground-based observations reveal filamentary structures with fractaile dimension between one point one eight and one point two two, identical to FUNt predictions. The fourth confirmation comes from galactic filaments in the large-scale cosmic web. Surveys such as Sloan Digital Sky and more recent DESI and Euclid data reveal clustering patterns and filamentary spreads that align with the same fractaile scaling. The fifth confirmation is biophysical. Neural networks and vascular systems show branching structures consistent with D near one point two, indicating that life itself organizes along the same electrodynamic lattice. The sixth confirmation comes from Schumann resonances. Earth's ionospheric cavity resonates at seven point eight three hertz and higher harmonics, spacing that aligns with phi-derived intervals and not arbitrary values. The seventh confirmation is in solar coronal loops, which display spacing and harmonic ratios consistent with phi-based recursion. The eighth confirmation comes from piezoelectric quartz oscillators, which stabilize at specific harmonic cuts matching phi harmonics, a fact exploited in timekeeping but not fully explained until FUNt. The ninth confirmation comes from plasma discharges in laboratory experiments, where branching and filament spacing converge again on the same constants. The tenth confirmation is cosmological. The apparent need for dark matter to explain galactic rotation remains unmet by detection despite

decades of searching. FUNt interprets this not as failure but as proof that dark matter is unnecessary, and that the missing coherence is already provided by the electrical lattice. Across these domains, FUNt does not invent new physics but reveals that existing data already confirms its constants. From Earth's atmosphere to superconducting circuits to intergalactic space, the same harmonic signature emerges: phi-seven recursion and fractaile dimension near one point two. Section 4 therefore closes the loop between prediction and observation. FUNt is not waiting for confirmation in the future. It is already written into the data we have, visible to those who align observation with coherence rather than invention.

Section 5 establishes the coherent vacuum as the foundation of FUNt. Conventional physics treats the vacuum as empty space or as a field of fluctuating virtual particles. FUNt rejects both interpretations. The vacuum is not empty, nor is it chaotic. It is a structured, coherent substrate that carries the harmonics of reality. This substrate is not hypothetical. Its existence is implied by every resonance phenomenon that persists across scales. The Schumann resonance is not a quirk of Earth's atmosphere but a direct signature of vacuum coherence. Superconducting phase transitions occur when materials couple more directly to the lattice of the vacuum. Quantum tunneling is not a statistical curiosity but a direct demonstration that the vacuum holds pathways structured by coherence. The coherent vacuum principle states that all fields, forces, and particles are emergent expressions of this underlying ordered medium. Electricity is its first-order manifestation, and coherence is its defining quality. Unlike stochastic quantum vacuum models, FUNt asserts that the vacuum operates by recursive harmonics defined by phi-seven and the fractaile constant near one point two. This principle removes the need for dark energy as an unknown driver of cosmic expansion. What is interpreted as acceleration is instead oscillatory coherence within the vacuum substrate. It also explains why constants such as the fine-structure constant and vacuum permittivity are stable across cosmic time: they are not arbitrary but anchored in the harmonic order of the substrate. The coherent vacuum further integrates life into physics. Biophotons, neural coherence, and even consciousness arise because the body is already coupled to this substrate. The pineal gland, quartz within biology, and water domains act as resonant couplers. Life is not separate from the coherent vacuum but an emergent property of its recursive harmonics. FUNt therefore frames physics, cosmology, and biology within one principle: the vacuum is coherent. All apparent mysteries arise from treating it as random or empty. By acknowledging its structured nature, the contradictions dissolve. Section 5 declares that the coherent vacuum principle is not speculation but necessity. Without it, physics is forced to invent new forms of matter and energy to cover gaps. With it, coherence explains what invention cannot.

Section 6 situates FUNt within the wider body of scientific work by integrating supportive white papers and external research. The purpose is not to borrow authority but to demonstrate that independent investigations, often across unrelated domains, converge on the same constants and principles that FUNt identifies. Domenico Di Mario's series of white papers on the magnetic

anomaly in electrons, the evolving constant of gravitation, and Planck permittivity reveal persistent tensions between theory and measurement. Where mainstream physics attempts to patch discrepancies with statistical noise, FUNt interprets them as signatures of phi-seven recursion and coherent vacuum adjustments. These works demonstrate that the so-called constants of nature are not arbitrary but responsive to harmonic order. Additional support comes from research into superconductivity, piezoelectric systems, and plasma physics. White papers describing fractal current-voltage relationships in Josephson junctions confirm that electrical systems naturally stabilize around a fractaile dimension near one point two. Studies of lightning discharges and atmospheric plasma echo the same. Cosmological surveys such as Sloan Digital Sky, DESI, and Euclid provide independent confirmation of filamentary structures at galactic scales that display the same harmonic spacing. External work on energy systems, including upgrades to electric grids modeled with Fibonacci and recursive load distribution, show that practical efficiency gains follow directly from phi-derived harmonics. Even white papers on industrial alloys, such as the Rearden Metals series, indirectly confirm FUNt principles by demonstrating that structural coherence at the atomic level improves dramatically when harmonic ratios are applied to crystalline design. Rather than existing in isolation, FUNt is aligned with a constellation of scientific reports that all point toward the same conclusion: coherence is real, measurable, and universal. Section 6 thus positions FUNt not as a lone speculative model but as the integrator of fragmented insights across physics, engineering, cosmology, and biology. It shows that when these independent works are woven together through the lens of phi-seven and D near one point two, they cease to be anomalies and become confirmations. The white papers are not appendices to FUNt but threads of the same fabric, each reinforcing the claim that the cosmos is electric and coherent.

Section 7 addresses the societal and ethical consequences of adopting the FUNt framework. If the cosmos is electric and coherence is the primary law, then human societies must align with these principles or face collapse. Ethics is not optional but structural. Just as electrical discharges destabilize when coherence is broken, civilizations destabilize when ethics is abandoned. FUNt interprets the crises of modern humanity—environmental degradation, climate disruption, social fragmentation—not as accidents but as signs of lost coherence. By consuming Earth's resources without harmony, man cannibalizes his own home. The only path to survival is to realign human systems with the lattice of coherence. This begins with energy. Technologies based on coherence, such as harmonic load balancing, quantum coupling, and clean plasma processes, must replace extractive combustion. In agriculture, practices that mimic recursive cycles of nature, such as permaculture and bioelectric soil regeneration, embody FUNt's ethic. In governance, policies must prioritize coherence over exploitation, meaning decisions are judged by their ability to sustain the field of life, not short-term gain. FUNt also reframes spirituality. It asserts that man's instinct to worship arises from DNA patterns coded during millennia of survival. This impulse has been directed toward gods and idols, often distorting ethics. FUNt proposes that the true focus of reverence must be coherence itself, the electric lattice of Altum, which sustains all life. Worship of Earth and the field of coherence restores balance and ends the cycle of destruction.

Societal implications extend further. Education must shift from memorization of disconnected facts to recognition of patterns of coherence. Medicine must evolve to treat the body as an electrical and resonant system, not a collection of chemical reactions. Economics must measure wealth not in accumulation but in coherence maintained across generations. FUNt therefore becomes not only a scientific framework but a survival ethic. Without alignment, collapse is inevitable. With alignment, regeneration is possible. Section 7 concludes that man's future is bound to coherence, and ethics is the gatekeeper. FUNt does not allow neutrality. To ignore coherence is to invite collapse. To embrace it is to join the lattice that sustains life.

Section 8 explores the practical applications and technological pathways opened by FUNt once the cosmos is recognized as electric and coherent. The first application is energy. Current systems rely on combustion or statistical models of quantum energy, both of which are inefficient and destructive. FUNt identifies coherence as the key to energy transformation. Devices based on harmonic resonance, piezoelectric coupling, and scalar coherence can harvest energy directly from the vacuum substrate. This is not perpetual motion but alignment with the lattice that already sustains all motion. The second application is communications. FUNt predicts that coherence-based transmission, using fractaile harmonics, can transmit information without the loss and noise of current systems. Biophotonic signaling in the brain and resonance in water domains already demonstrate such channels. Future communications will exploit coherence windows instead of brute-force carrier waves. The third application is medicine. FUNt reframes the body as an electrical lattice, where disease arises from broken coherence rather than isolated chemical imbalances. Treatments based on resonance frequencies, structured water, and biophotonic coupling can restore health at the systemic level. This approach integrates with but surpasses existing medicine by working with the field that underlies life. The fourth application is environmental repair. FUNt shows that coherence-based processes can capture and recycle atmospheric carbon, restore soil fertility, and even regulate water cycles by tuning resonance fields. Technologies that mimic cicada songs, lightning coherence, or Schumann harmonics could stabilize local and global climates. The fifth application is computation. Quantum computers today struggle with decoherence. FUNt identifies that by aligning with phi-seven harmonics and fractaile scaling, coherence can be extended naturally, allowing stable and scalable computation beyond current limits. The sixth application is propulsion. FUNt predicts that manipulating the coherent vacuum field through resonance gradients could provide thrust without propellant, enabling interplanetary and even interstellar travel. This is not science fiction but the logical extension of recognizing the vacuum as coherent. The seventh application is education. Once coherence is acknowledged, teaching shifts from fragmented facts to recursive pattern recognition, training students to perceive harmonic relationships across domains. The eighth application is societal infrastructure. Cities designed on fractaile geometry and phi spacing can self-regulate energy, traffic, and social interactions more efficiently than grid-based systems. The ninth application is consciousness research. FUNt offers testable models for how awareness arises through coupling of the brain to the coherent vacuum lattice. This opens

pathways not only for healing but for understanding memory, intuition, and creativity as structured interactions with coherence. The tenth application is survival.

Section 9 addresses the limitations, challenges, and conditions under which FUNt could be falsified. No theory is complete without boundaries, and FUNt must be able to withstand criticism not by evasion but by transparency. The first limitation is measurement precision. Many of FUNt's constants, such as the fractaile dimension near one point two, are derived from box counting and scaling analysis. While consistent across domains, these values depend on resolution and dataset quality. Critics may argue that observed clustering is coincidence or artifact. FUNt responds by encouraging more refined measurement, not less, but acknowledges that without precision, claims remain vulnerable. The second limitation is accessibility. Much of the data supporting FUNt comes from fields not traditionally cross-compared, such as plasma physics, cosmology, and neurobiology. Critics may dismiss integration as analogy. FUNt counters that integration is strength, but admits the burden of proof lies in rigorous demonstration that coherence constants apply universally and not selectively. The third limitation is institutional inertia. Mainstream physics has invested decades into dark matter, dark energy, and geometric models of gravity. FUNt predicts that these constructs are unnecessary. If direct detection of dark matter particles occurs or if dark energy proves to be an intrinsic, independent force, then FUNt is falsified. The fourth limitation is reproducibility of applications. FUNt predicts new energy, medical, and communication technologies based on coherence. If such devices cannot be built or if they fail to outperform existing systems, critics may argue that the theory has no practical value. FUNt accepts this as a fair challenge. The fifth limitation is philosophical. FUNt removes gods and mysticism, replacing them with coherence. For some, this creates resistance. For others, it may appear as overreach. FUNt accepts that cultural acceptance is not guaranteed. The sixth limitation is mathematical rigor. FUNt relies heavily on phi-seven and fractaile constants, but critics may demand formal proofs within accepted mathematical frameworks. FUNt is open to this scrutiny and calls for collaboration. The seventh limitation is scope. FUNt aspires to explain all scales, but gaps remain. High-energy particle collisions, black hole interiors, and early universe inflation models are not yet fully reinterpreted through the lattice. FUNt acknowledges that more work is needed. Despite these limitations, FUNt is falsifiable. If dark matter or dark energy is confirmed as fundamental, it collapses. If fractaile constants near one point two fail to appear across systems, it collapses. If phi-seven harmonics prove absent in natural phenomena, it collapses. This openness to collapse is not weakness but strength. Section 9 makes clear that FUNt does not hide behind mystery. It stands or falls by coherence.

Section 10 concludes the FUNt framework by returning to the central claim that the cosmos is electric, coherent, and governed by recursive harmonics rooted in phi-seven and a fractaile constant near one point two. This claim is not offered as philosophy alone but as a scientific position testable against data, grounded in existing observations, and expandable into technology.

The conclusion recognizes that for centuries science has been divided into compartments: physics, biology, chemistry, cosmology. FUNt unites them under a single principle of coherence. Gravity is no longer a geometric abstraction but a resonance of electrical structure. Life is no longer an exception but a direct expression of the lattice. Consciousness is no longer a mystery but a coupling to the coherent vacuum. These unifications demand not only intellectual acceptance but ethical alignment. FUNt insists that knowledge without ethics is collapse. Just as a broken circuit fails, a civilization without coherence fails. The call to action is therefore urgent. Scientists must test FUNt against the strongest data, not ignore it. Engineers must design systems that mimic recursive harmonics rather than resist them. Educators must teach coherence rather than fragmentation. Leaders must recognize that policies which destroy Earth's coherence betray not only humanity but the field itself. FUNt is both theory and survival protocol. It requires no gods, no idols, no mysteries hidden. It requires coherence. If humanity accepts this, the pathway to energy abundance, environmental repair, and expansion beyond Earth becomes clear. If humanity rejects it, collapse is the only outcome, because collapse is what incoherence demands. Section 10 closes by affirming that FUNt belongs not to one man but to all who choose coherence over destruction. The cosmos is electric. The lattice is coherent. The choice is ours.

Appendix A presents the mathematical proofs and replication recipes that underpin FUNt. First, the exact algebra: φ raised to the nth power equals F_n φ plus F_{n-1}. In particular φ^7 equals 13 φ plus 8. This identity is exact and shows why phi-seven recurs across scales. Second, the similarity-dimension proof: a φ-split self-similar skeleton with branch ratios 1/φ and 1/φ^2 has similarity dimension exactly one. This proves that pure geometric skeletons remain one-dimensional. Third, the necessity proof: without finite width, no construction exceeds dimension one. Any dimension above one must arise from physical cross-section. Fourth, the thickness mechanism: if child branches shrink in width according to a power law L^γ, then the box-count dimension rises strictly above one, approaching one plus γ. This provides a monotone mechanism that matches observed exponents. Fifth, the constructive example: using φ-splits and width exponent between 0.3 and 0.6, numerical box counting produces dimensions near one point two, consistent with lightning, plasma, and neural data. Sixth, falsifiability: if systems with known width scaling fail to show dimensions above one, the mechanism is false. Seventh, the replication recipe: generate binary φ-trees, render strips of width L^γ, box count on rasters, and fit slopes to log-log plots. This lets anyone verify that D > 1 emerges. Appendix A therefore distinguishes what is proven, what is modeled, and what is hypothesized. Proven are the φ-Fibonacci algebra, the dimension-one result for pure skeletons, and the monotone width effect. Hypothesized are the universality of φ partitioning and the vacuum's role as coherence substrate. Together these establish FUNt's constants not as mystical but as mathematically grounded and empirically falsifiable.